| O TON SUM Under the I   | Paperwork Reduction Act o | f 1995, no persor                                | ns are requi  |                                  | demark Office: U.S. DEP                 | 07/31/2006. OMB 0651-0031<br>ARTMENT OF COMMERCE<br>rs a valid OMB control number.   |      |
|---|---------------------------|--|---|----------------------------------|---|--|------|
|   |                           |  | Applic  | ation Number                     | 09/421,718; Cor                         | firmation No. 4530   |      |
| TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  |                           |  | Filing Date   |                                  | 10/20/1999                              |  | -    |
|   |                           |  | First N   | iamed Inventor                   | Joseph Michael Christie                 |  |      |
|   |                           |  | Art Unit  |                                  | 2667                                    | JAN 2 2 2004   |      |
|   |                           |  | Exam  | iner Name                        | Kwang Bin Yao                           |  |      |
| Total Number of Page  | s in This Submission      | 1  | Attorn  | ey Docket Number                 | 1128c                                   | Technology Center 2  | 600  |
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| Fee Attached  |                           | Licensi  | Licensing-related Papers  |                                  | Appeal Common                           | unication to Board of CEI<br>nterferences  | VE   |
| Amendment / Re  | oly                       |  | Petition  |                                  | Appeal Commi<br>(Appeal Notice,         | unication to Group AN 22   | 2004 |
| After Final   |                           | Petition to Convert to a Provisional Application |   | Proprietary Info                 |   |  |      |
| Affidavits/dec  | Pow                       |  | ower of Attorney, Revocation hange of Correspondence Address  |                                  | Status Letter                           |  |      |
| Extension of Time Request   |                           | Terminal Disclaimer                              |   | Other Enclosu                    |   |  |      |
| Express Abandonment Request   |                           | Request for Refund                               |   |                                  | ent references; and 4 latent documents. |  |      |
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| Information Disclo  |                           |  |   | Applicant asknowled              | man that the referen                    | see listed will not be   |      |
| Certified Copy of Priority Document(s) Ref  |                           | Remai  | Applicant acknowledges that the reference listed will not be considered by the Examiner but will be placed in the application file. It is respectfully requested that the reference be entered into the record of the present application.              |                                  |   | placed in the ted that the reference   |      |
| Incomplete Application first cite foreign   |                           | first cited i                                    | h item of information contained in the information disclosure statement was cited in any communication from a foreign patent office in a counterpart ign application not more than three months prior to the filing of the mation disclosure statement. |                                  |   |  |      |
| 1.52 or 1.53 It is believe fees are du  |                           |  | ed that no fees are due in this matter. However, if it is determined that e, the Commissioner is authorized to debit Deposit Account No. 21-e required fees.  |                                  |   |  |      |
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

 Complete if Known

 Application Number
 09/421,718; Confirmation 4530

 Filing Date
 10/20/1999

 First Named Inventor
 Christie

 Art Unit
 2667

 Examiner Name
 Kwang Bin Yao

1128c

(Use as many sheets as necessary)

Sheet 1 of 1

| Examiner Cite Initials * No.1 | Cito                                       | Document Number | Publication Date | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant |
|-------------------------------|--|-----------------|------------------|--|---------------------------------------|
|                               | Number - Kind Code <sup>2</sup> (if known) | MM-DD-YYYY      | Cited Document   | Passages or Relevant<br>Figures Appear             |                                       |
|                               | 1  | US-5,566,173    | 10-15-1996       | Steinbrecher                                       |                                       |
|                               | 2  | US- 5,568,475   | 10-22-1996       | Doshi et al.                                       |                                       |
|                               |  | US-             |                  |  |                                       |
|                               |  | US-             |                  |  |                                       |
|                               |  | US-             |                  |  | MECEIVH                               |
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|                               |  | US-             |                  |  | Technology Center                     |
|                               |  | US-             |                  |  |                                       |

| FOREIGN PATENT DOCUMENTS |      |  |                    |   |  |    |
|--------------------------|------|--|--------------------|---|--|----|
| Examiner Cite No.1       | Cite | Foreign Patent Document  | Publication        | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |    |
|                          |      | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> ) | Date<br>MM-DD-YYYY |   |  | T⁵ |
| <del></del>              | 3    | EP 0 353 890 B1  | 5-3-1995           | Davis   |  | Х  |
|                          | 4    | EP 0 659 007 A3  | 6-21-1995          | Davis   |  | Х  |
|                          | 5    | EP 0 772 370 A3  | 5-7-1997           | Davis   |  | Х  |
|                          | 6    | RU2189706  | 9-20-2002          | Gardner   |  | X  |
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